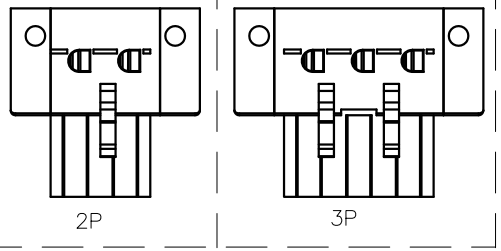
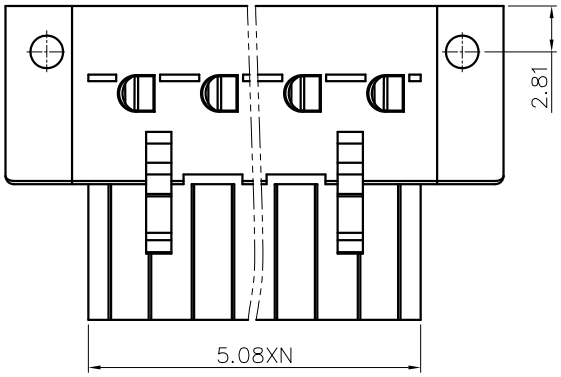
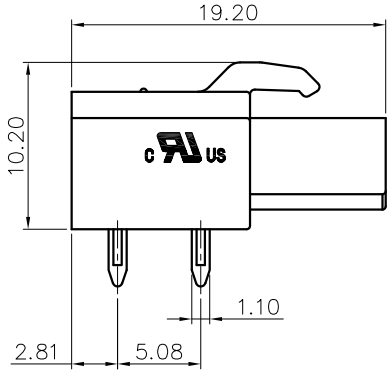
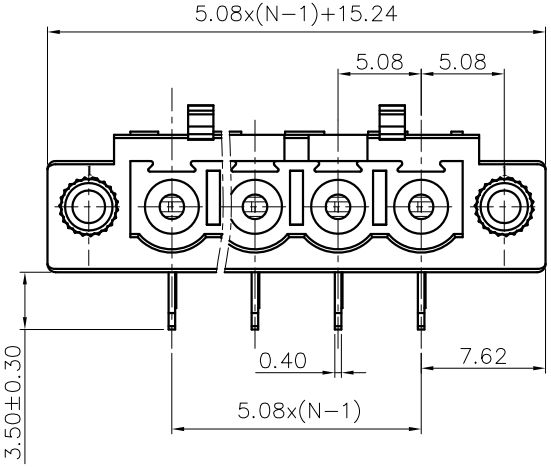
FOR-1351 Rev.1.0

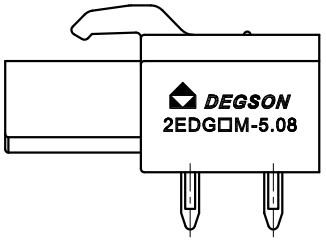
| REVISION RECORD | | | | |
|---|---|---|---|---|
| REV | ECN | DESCRIPTION | DRFT | DATE |

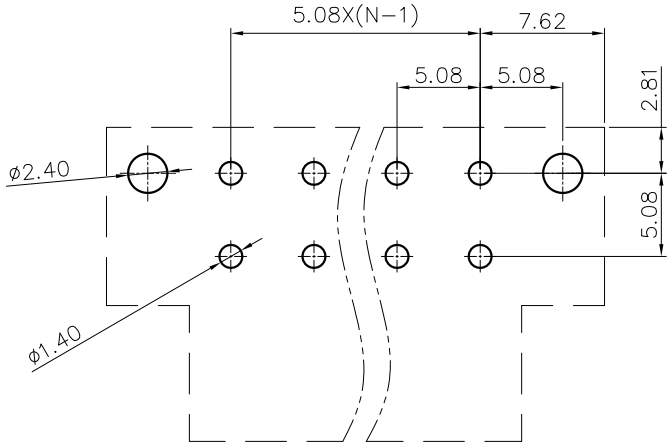



PCB LAYOUT

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 15A

2.Withstanding voltage : AC1600V/1Min.

IEC Standard

1.

| | |
|---|---|
| Pollution degree | 2 |
| Overvoltage category | Ⅲ |
| Rate impulse voltage(KV) | 4.0KV |
| Rate voltage(V) | 320V |
| Rate current(A) | 20A |

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.08mm, Poles : N=02~24P

3.Operating temperature: -40℃~+105℃

4.Undimensioned tolerances:

| Pitch range in mm | | | Nominal dimension range in mm | | | | | — ⌒ ▱ |
|---|---|---|---|---|---|---|---|---|
| TO 6 | Over 6 TO 10 | Over 10 TO 24 | TO 30 | Over 30 TO 60 | Over 60 TO 100 | Over 100 TO 150 | Over 150 | 0.1/10 |
| | | | | | | | | ∠ |
| ±0.15 | ±0.20 | ±0.30 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±2° |

5.RoHS Compliance

2EDGAM - 5.08 - XXP - 1Y - 00A (H)

(Series No.) (Pitch) (Poles) (Single Pitch) (Color) (RoHS)

00A-(Standard)

(Color):1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)

| | | | |
|---|---|---|---|
| DETACHED LISTS | PART NO.: / | DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD | |
| | APPD: / | NAME: 2EDGAM-5.08-XXP-1Y-00A(H) | |
| | CHKD: / | | |
| | DRFT: / | TITLE: CUSTOMER DRAWING | REV D0 |
| | THIRD ANGLE PROJECTION | DRAWING NO.: / | SHEET 1/1 |
| | | MM (INCH) DO NOT SCALE DRAWING | SCALE 1:1 |